## INFORMATION REPORT INFORMATION REPORT

## CENTRAL INTELLIGENCE AGENCY

This material 18, U.S.C. Secs	s. 793 and 794, the transmission or revelation of wh	e of the United States within the meaning of the Espionage Laws. Title nich in any manner to an unauthorized person is prohibited by law.	
		-N_F_T_D_E_N_T_T_A_L	
COUNTRY	USSR (Arkhangelsk Oblast)	REPORT	25X1
SUBJECT	Shipyard at Molotovsk	DATE DISTR. 19 December 1955	•
		NO. OF PAGES 5	
DATE OF INFO	).	REQUIREMENT NO. RD	
PLACE ACQUIR	RED	REFERENCES	25 <b>X</b> 1
DATE ACQUIRE	ED Th	is is UNEVALUATED Information	
	SOURCE EVALUATIONS ARE DEFINITIVE		25 <b>X</b> 1
ho be The transfer of the tran	Below the task a tall 5 or 6-se composed entirely of glass, composed to emplement EWs and was supposed to emplement EWs and was supposed to emplement entirely entire		25X <sup>2</sup> 25X1 25X1 25X1
(	gainst target sleeves towed by	raft guns also carried out target practice aircraft.  Camp 147/1,on the edge of the town,was	•
a. a.: wi mu b:	large barracks complex which corranged in right-angled blocks a hich were approximately 600 m lo ainly occupied by a parade groun uildings ailors sometimes paraded there a	onsisted of 4-storied brick buildings at the corners of a square, the sides of ong. The interior of the square was nd. but there were also a few smaller whole battalions of marines and	25X <sup>2</sup>
3	900 men. Slightly to the north	west of the camp there was an island opposite	25
STATE	X ARMY X NAVY EV X AI		25X1
		(Note: Washington distribution indicated by "X"; Field distribution by "#".)	_

C-O-N-F-I-D-E-N-T-I-A-L

25X1

-2-

the town of Molotovsk. On the island there were about 10 wooden huts which were occupied by gunners, but their gun emplacements were not visible from the camp. Antiaircraft practice against sleeve targets and field artillery or maval doastal artillery practice on targets in the bay was carried out. large munitions factory was located in Molotovsk.

25X1

3.

in sketch No. 1

Camp 147/1 (figure 1 merchant vessels at the Molotovsk quay( shown at figure 12 on the overlay. The dotted line on the overlay

25X1

25X1

linking the camp with the quay illustrates the path taken by prisoners every day during that month. It will be noted that the

25X1

path appears to cross the western portion of figure 10. the space occupied by figure 10 was solid ground and contained

no vestige of a dock or basin, whether filled with water or not.

25X1

opposite side of the river, although at an oblique angle, an artillery barracks (figure 9) was located.

The naval shipyard shown at figure 3 in sketch No. 1 consisted of two main buildings, (a) and (b). The former was approximately 60 m long by 50 to 60 m wide. Four launching rails extended northwards from (a) into the river. The building at (b) was a right-angled structure, the main arm of which is represented by (b.1), its dimensions being 200 m long, 60 m wide, and 15-20 m high. The upper part of (b.1) consisted of a series of opaque glass windows. Eight launching rails extended from (b.1) towards the river bank and were some 25 m. long. The extensions

25X1

of the rails inside (b.1) were concealed from view by sliding doors.

- 5. The warships built there were about 50 m. long, flush decked, with two funnels and a mast in between. At the stern was a shorter mast; both masts were linked by a radio antenna. Forward of the funnels was a bridge structure with a loop aerial on top (see sketch No. 2). The ships' armament consisted of a small caliber, possibly 5 cm., gun in the bow and stern (figure 1) and a twin-gun mount fore and aft of the funnels (figure 2), the caliber of which was estimated at 15 cm. No torpedo tubes were visible on the deck. The guns .were always covered by canvas, which was, however, tight enough over the muzzles to estimate the calibers.
- 6. The hulls of 12 vessels, all apparently of the same type and size, were under construction in sheds (a) and (b) during the winter and were launched during April and May with the main armament and possibly engines already installed. The vessels were later towed away by tugs. At the end of April 1953, warships seen leaving Molotovsk for the bay were covered with tarpaulins from the funnels to the water's edge when passing the camp. The shipyard did not launch more than 12 warships of the type described per year. The shipyard employed more than 30,000 men who worked in 3 shifts per day.

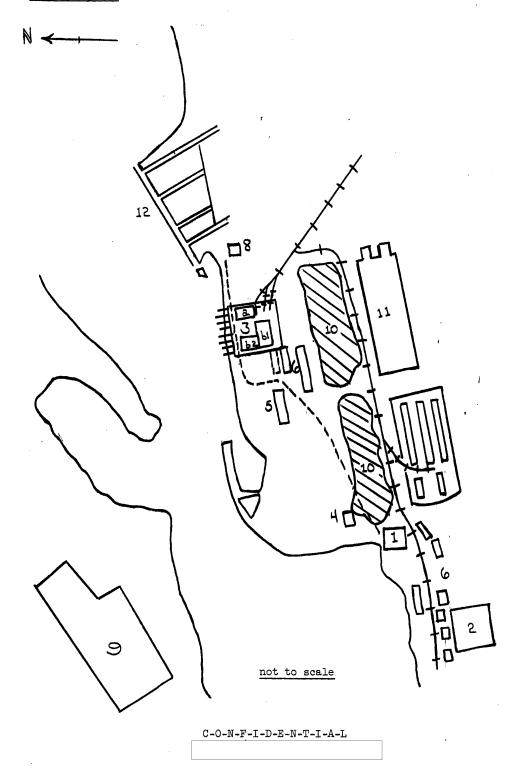
C-O-N-F-I-D-E-N-T-I-A-I.

25X1

C-O-N-F-I-D-E-N-T-T-A-I.

25X1

Sketch No. 1: Mololovsk, 1953:



25×1

7. 8. 9. 10. 11. 12.

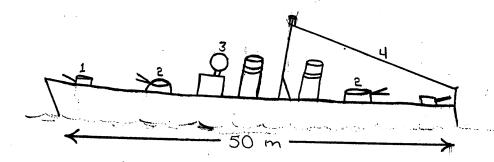
		C-O-N-F-I-D-E-N-T-I-A-L	<u> </u>
			25 <b>X</b> 1
		<b>-4-</b>	
Mol Leg	olovsk 1953: end to Sketch:		
1.	Penal Camp 147/1.		
2.	Naval Barracks.		
3.	was the smaller of the 60 m, width - 50-60 m. component (b.1) lying	ning two principal sheds,(a) and (b). Shed (a) e two, and had the following dimensions: Length Shed (b) was a right-angled construction, the main g parallel with the river bank. Dimensions were as h - 200 m., Width-60 m.; (b.2): Length-30 m., Width-	
4.	Hospital.		
5.	Shop,		
6.	Dwelling houses.		
7.	Grain silos.		
8.	Guard room/supervisors	s shed.	
9.	Artillery barrack area	l,	
10.	Possible graving docks	<b>5?</b>	
11.	Enclosed shipbuilding	yard?	•
12.	Quay,		25X1
			∠3 <b>∧</b> 1
			<b>1</b>
			•
			;
			:
			*
			:
			•
		C-O-N-F-I-D-E-N-T-I-A-L	25 <b>X</b> 1

C-O-N-F-T-D-E-N-T-T-A-T.

25X1

-5-

## Sketch No. 2: Vessels Built at Molotovsk:



## Legend to Sketch No. 2:

- Possible antiaircraft gun. Estimated caliber, 5 cm; estimated length of barrel, 3 m.
- 2. Twin guns; estimated caliber, 15 cm; estimated length of barrel, 4 5 m.
- 3. Bridge with circular loop antenna.
- 4. Mainmast with crow's nest, and shorter mast at the stern, linked by radio antenna.

C-O-N-F-I-D-E-N-T-I-A-L

25X1